Digital dual air temp gauge

A.INPUT RESISTANCE: 68600 ~ 316 Ω

B. UNITS TYPE: °C / °F

C. AIR TEMP GAUGE DISPLAY: DIGITAL TYPE \rightarrow -18 ~ 148 $^{\circ}$ C (0 ~ 300 $^{\circ}$ F)

D. DPI OF DIGITAL DISPLAY= 1°C / 1°F

E. IF AIR TEMP GAUGE CAN NOT READ THE TEMP SENSOR SIGNAL, THE DIGITAL NUMBER WILL COUNT DOWN TO "- - -" AND FLASHING FOR WARNING.

INSTALLATION INSTRUCTIONS:

GAUGE POWER WIRE HARNESS:

Red-12v Ignition Switch (+)

Black- Engine Ground

Orange- Optional Headlamp 12v (+)

SENOSR WIRE HARNESS:

DIGITAL AIR TEMP UPPER DISPLAY

Green - Connect to temp sensor black/white wire

Black - Connect to temp sensor black wire

DIGITAL AIR TEMP LOWER DISPLAY

Blue - Connect to temp sensor black/white wire

Black - Connect to temp sensor black wire

AIR TEMP SENSOR:

Black/White - Connect to gauge green (Blue) wire. Black - Connect to gauge black wire.

- 1. Disconnect the negative battery cable.
- 2. Connect the orange wire to the head lamp switch to dim the gauge when the headlamps are turned on.
- 3. Connect the red wire to 12 volt switched source. When wiring this connection install a 3 amp fuse within 20 inches of the source. For easy installation in the fuse panel you can get an "add a circuit" which looks like a fuse with an additional wire attached; this is available at a local auto parts store.
- 5. The green (Blue) wire needs to be connected to the white wire of the sender.
- 6. Connect the Black Wire need to be connected to any ground connection, or you can run a wire to the negative side of the battery.
- 7. Reconnect the negative battery cable.



